

PDR RID Report

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Document PDR

RID ID	PDR	110
Review	FOS	
Originator Ref		ACK #11
Priority	2	

Section NA

Page NA

Figure Table NA

Category Name Design

Actionee HAIS

Sub Category

Subject Nominal TDRS support required

Description of Problem or Suggestion:

The P&S philosophy assumes two 10-minute TDRS contacts per orbit will suffice to accomplish all necessary data retrieval, command uploads, and real-time commanding. This may sometimes be insufficient support to handle anomalous conditions, late acquisitions, invalid real-time commands resulting from human error, etc., which are not uncommon, particularly during the first few months following launch.

Originator's Recommendation

Consider cases where the nominal TDRSS support is insufficient and address how the FOS design accommodates them. State cases where operations personnel are expected to provide the work-around.

GSFC Response by:

GSFC Response Date

HAIS Response by: D. Herring

HAIS Schedule 2/3/95

HAIS R. E. B. Moore

HAIS Response Date 1/24/95

Under nominal cases, nominal TDRS support is sufficient. Please see response to RID PDR # 109 for anomalous cases.

Status **Closed**

Date Closed 2/1/95

Sponsor **Johns**

***** Attachment if any *****